



S3900
USERS MANUAL

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PREFACE

Thank you for choosing a SUMMIT product. All features of this product were designed to state of the art specifications and are optimized for simple, straightforward use. If you have any questions or experience any problems not addressed in the Operating Instructions, please contact your SUMMIT service partner, or visit us on the Internet at www.quickmedical.com.

GENERAL INFORMATION

We strongly recommend that you use your scale on a flat, hard surface. Soft surfaces, such as carpet, will cause inaccuracy.

SAFETY INSTRUCTIONS

Before putting your scale into use, please carefully and completely read the information provided in the Users Manual / Operating Instructions. They contain important information about the installation, proper use, and maintenance of your scale. The manufacturer shall not be liable for damages arising out of failure to comply with the Users Manual / Operating Instructions.

- ♦ When using electrical components under increased safety requirements, always comply with the appropriate regulations.
 - ♦ Improper installation will render the warranty null and void.
 - ♦ Ensure that the voltage marked on the power supply unit matches your buildings main power supply.
 - ♦ This device is designed for indoor use.
 - ♦ Observe the permissible ambient temperatures for use of your scale.
 - ♦ This device meets the requirements for electromagnetic compatibility. Do not exceed the maximum values specified in the applicable standards.
 - ♦ Ensure that the patient does not lean against the device to avoid the risk of falling.
- If you have any problem with your scale, contact your local SUMMIT service partner.

ENVIROMENTAL

- ♦ All batteries contain toxic compounds; disposal of batteries should be delegated to a competent organization, complying with the Deposit Of Poisonous Waste Regulation, 1972.
- ♦ Please do not incinerate batteries.
- ♦ The optimum operating temperature for the scale is 5°C to +35°C; although it will operate at higher and lower temperatures, the scale's battery life will be adversely affected.
- ♦ It is recommended to turn in used batteries / rechargeable batteries to a local collection point so that they can be disposed of in an environmentally-friendly way. When buying new batteries, select batteries low in harmful substances and containing no mercury (Hg), cadmium (Cd), or lead (Pb).

CLEANING

- ♦ It is recommend to use alcohol based wipes or the equivalent when cleaning your scale.
- ♦ Please do not use large amounts of water when cleaning your scale as this will cause damage to its electronics. Refrain also from using corrosive liquids or high pressure washers.
- ♦ Always disconnect your scale from the building's power supply before cleaning.

MAINTENANCE

This scale does not require any routine maintenance. However, it is recommended to check the scale's accuracy at regular intervals. The frequency of these checks is dependent upon the level of use and the condition of the scale. If inaccuracies occur, please contact your local dealer or SUMMIT service partner.

WEIGHING OPERATION

Before reading the detailed instructions on how to use all the weighing functions that are built into your scale, please read the following important guidelines:

- ♦ Always be sure that the display shows 'Zero' before use. If it does not, please press the ZERO key.
- ♦ The Professional Medical Hoist scale is designed to detect whenever a stable weight is achieved. Your reading should be taken at that point.

WARRANTY-LIABILITY

- ♦ If a fault or defect is present upon receipt of the unit which is within SUMMIT's scope of responsibility, SUMMIT shall have the right to either repair the fault or supply a replacement unit. Replaced parts shall become the property of SUMMIT. Should the fault repairs or replacement delivery be non-successful, the statutory provisions shall be valid. The period of warranty shall be two years, beginning on the date of purchase. Please retain your receipt as proof of purchase. Should your scale require servicing, please contact your dealer or SUMMIT Customer Service.
- ♦ No responsibility shall be accepted for damage caused via any of the following reasons: Unsuitable or improper storage or use; incorrect installation or commissioning by the owner or third parties; natural wear; changes or modifications; incorrect or negligent handling; overuse; chemical, electrochemical, or electrical interference or humidity; unless any of these are attributable to negligence on the part of SUMMIT.
- ♦ If operating, climatic, or any other influences lead to a major change in conditions or material quality, the guarantee of proper unit functioning shall be rendered null and void. If SUMMIT provides an individual

warranty, this means that the unit supplied will be free of faults for the length of the warranty period.

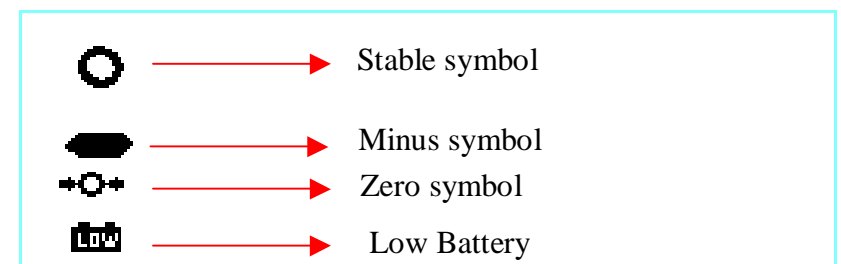
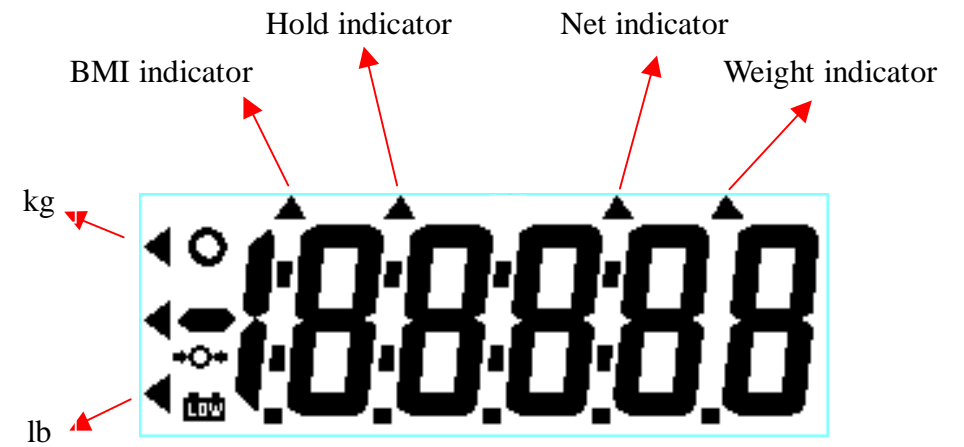
DISPOSAL

- ♦ This product is not to be treated as regular household waste, but rather should be turned in to an electrical / electronic equipment recycling center.
- ♦ You can obtain further details from your local council, your municipal waste disposal company, or the company from which you purchased the product.

SPECIFICATION

Model	S-3900
Capacity	300kg x 0.05kg / 660lb x 0.1lb
Weight Units	kg/lb
LCD Display	1.0 inch LCD display with 5 and 1/2 digits
Dimensions	Platform size: 415(L) x 352(W) x 150(H) mm
Key Functions	ON/OFF, UNIT , HOLD/BMI , TARE
Power Supply	Power: 6 AA Batteries / AC adapter 15V 300mA
Operational Temperature	5°C ~ 35 °C

LCD DISPLAY



KEY FUNCTIONS



Description

- **ON/OFF** Press to power unit on and power unit off.
- **UNIT** Press to select weight unit (kg, lb).
- **HOLD/BMI**

Press to lock weight while weighing. Press again to release.

Continue to press the HOLD/BMI key for 3 seconds to enable BMI function.

- ♦ BMI operation: please refer to page 11.
- **TARE** Press to tare the weight of the target.

POWER SUPPLY

- The S-3900 uses either normal battery or AC adaptor.
When the indicator displays **.Lo** (low battery indication), please plug in the AC adaptor for proper operation and recharging.

USING THE HOLD FUNCTION

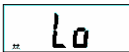
1. Press **ON/OFF** to turn on the scale.
2. Let the person onto the scale after the LCD shows “0.0” and a stable symbol.
3. Press **HOLD/BMI** key to lock the weight that is given by the device.
4. Let the person off of the scale.
5. Check the weight value has been locked.
6. Press **HOLD/BMI** to release the function.
7. Press **ON/OFF** to end the measuring procedure.

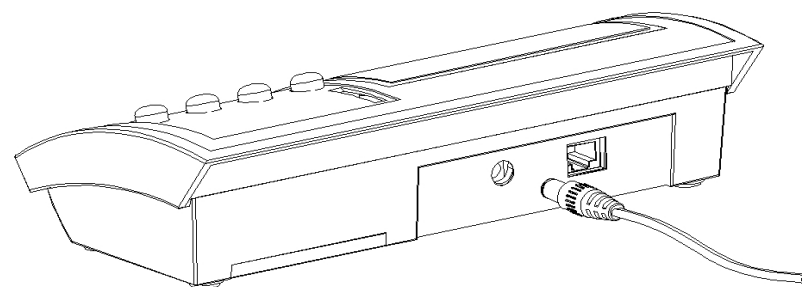
Only by pressing the HOLD button can you perform disabling and enabling the weighing lock function.

INSTRUCTIONS FOR THE BMI FEATURE

1. Power on the device.
2. You will need to know the height of the person being weighed, so it is best to measure the person’s height before starting the weighing procedure.
3. Proceed to weigh as normal. After the weight is stable, press the **HOLD/BMI** key for 3 seconds to enter into **BMI** mode.
4. The display will then change to display the height.
5. The person being measured can now get off the scale as the scale has memorized his/her weight.
6. Then the operator starts to enter the height of the person (the height should be measured in centimeters).
7. Press **TARE** to change the height of the person. Press **HOLD/BMI** to move to the next digit.
8. When the correct number (in centimeters) is displayed in the height display, press **UNIT** to finish setting.
9. The display will then show the B.M.I. reading.
10. Press the **UNIT** key again to exit the B.M.I. mode.

CHARGING AND CONNECTING INSTRUCTIONS

If  is displayed on the LCD, you should charge your scale with a specialized adaptor for the S-3900.



ERROR MESSAGES

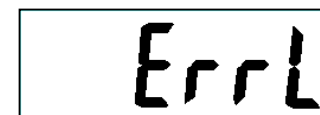
■ Low battery :

The voltage of the battery is too low to use. Please replace with new batteries or plug in the AC adaptor for operation.



■ Counting error (too low):

The load is lower than the limit when power is on. Please increase the load and try again. If the trouble still exists, please call your local service provider.



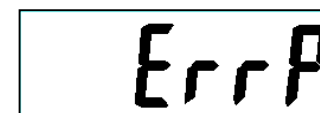
■ Overload or counting error(too high):

The load is over-limit when power is on. Please reduce the load and try again. If the trouble still exists, please call your local service provider.



■ EEPROM Error :

The program of the scale has an error. Please call your local service provider.





Manufacturer's Declaration of Conformity

This product has been manufactured in accordance with the harmonized European standards, following the provisions of the below stated directives:

Electro Magnetic Compatibility Directive 2004/108/EC

Low Voltage Directive 2006/95/EC

FCC CLASS B Declaration of Conformity

This device complies with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules